

IN THE CLAIMS:

Please amend Claim 1, as follows.

1. **(Currently Amended)** An image forming apparatus comprising:

an image bearing member;

a transfer member for transferring an image from said image bearing member to a recording material; and

fixing means for fixing the transferred image onto the recording material, said fixing means including a heating member and back-up roller for forming a nip in cooperation with said heating ~~member, member~~; wherein said back-up roller includes a conductive material containing layer,

wherein said image forming apparatus is selectively operable in a normal mode if for a case in which the recording material is paper and in a resin sheet mode if for a case in which the recording material is a resin sheet, ~~and~~

wherein a moving speed of the recording material in the normal mode is the same as a moving speed of the recording material in the resin sheet mode, and

wherein a voltage applied to said transfer member when the resin sheet mode is selected is lower than a voltage applied to said transfer member when the normal mode is selected ~~so that an absolute value of a front surface potential of the resin sheet becomes small.~~

2. **(Previously Amended)** An image forming apparatus according to claim 1, wherein the voltage applied to said transfer member when the resin sheet mode is

selected is 3% to 80% of the voltage applied to said transfer member when the normal mode is selected.

3. **(Previously Amended)** An image forming apparatus according to claim 1, wherein a resistance value of said conductive material containing layer is equal to or less than  $10^{13} \Omega/\text{sq}$  in terms of a surface resistance or equal to or less than  $10^{11} \Omega\text{cm}$  in terms of a volume resistance.

4. **(Previously Amended)** An image forming apparatus according to claim 1, wherein said back-up roller includes an elastic layer and a surface resin layer, and at least one of said elastic layer and said surface resin layer is said conductive material containing layer.

---